

IN THE SPECIFICATION:

Please amend the specification as follows:

Please replace the paragraph beginning at page 5, line 29 through page 6, line 20 with the following rewritten paragraph.

The exchangeable or selectable component of the device of the present invention is a temperature sensing device. The temperature sensing device must be capable of an externally sensible movement, such as a lengthwise expansion, when subjected to increasing temperature. It must move back on cooling. The housing or body of the temperature sensing device may be of any suitable shape but will usually be elongated and will usually be mostly cylindrical. The temperature sensing device may function rather like an hydraulic ram, with a piston which is movable in and out from the housing of the device (usually sealingly movable). However, the motive force in such a case is not hydraulic fluid but may arise, at least in part, from the volumetric change of a suitable flowable substance contained within the housing, when the substance is heated or cooled. Another means of providing motive force is the use of bimetallic discs within the housing, which cup on heating. The force so generated is used to move the piston either by direct pressure on it within the housing, or via a resilient means, such as a compression spring, within the housing, and there may be external resilient forces acting on the piston outside the housing. Thus heat elongation may

be the result of direct pressure on the end of the piston inside a very conductive housing (eg a copper fluted housing) from an expanded flowable substance (usually a wax and a conductive medium such as copper particles) within the housing, expanding into the space it causes the piston to vacate. Such an expansion force might be partially countered by a resilient force, such as a compression spring within or outside the housing, which will serve to assist withdrawal of the piston back into the housing as the substance is cooled. A more recent development is the use of "shape memory" alloys containing nickel and titanium.